

GEOM90017 Geomatics Internship

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	This subject is not offered in 2011.
Time Commitment:	Contact Hours: 10-15 days off-campus (100 hours) Total Time Commitment: 120 hours
Prerequisites:	Must have approval of Program Co-ordinator
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website: http://www.services.unimelb.edu.au/disability/
Contact:	Stephan Winter winter@unimelb.edu.au (mailto:winter@unimelb.edu.au)
Subject Overview:	The student will be hosted for 100 hours of project work within a private or public sector organization involved in the geomatics industry. A program of study/work will be prescribed in the first week of the semester. Evidence of development of an enhanced knowledge of their subject matter and/or advanced capability in the use and development of associated technologies employed in the collaborative project work will need to be demonstrated.
Objectives:	On completion of this subject students will have the ability to: <ul style="list-style-type: none"> # Demonstrate an enhanced knowledge of their subject matter # Interpret their knowledge on the basis of requirements of the geomatics industry # Demonstrate an advanced capability in the use and development of associated technologies employed in the collaborative project work.
Assessment:	At the end of the semester, assessment of practical experience by host (30%), Ten minute oral presentation to be held on the Parkville campus (20%), Reflective report of not more than 2000 words (50%).
Prescribed Texts:	None
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	On successful completion students should have: <ul style="list-style-type: none"> # Ability to apply knowledge of science and engineering fundamentals # Understanding of the business environment # Ability to communicate effectively, with the engineering team and with the community at large # Ability to manage information and documentation # Understanding of professional and ethical responsibilities, and commitment to them
Related Course(s):	Master of Spatial Information Science

**Related Majors/Minors/
Specialisations:**

Master of Engineering (Geomatics)